

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	141	398/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 15:49
S2	1	"621588".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:10
S3	0	("2004/0042796").URPN.	USPAT	OR	ON	2006/07/19 08:17
S4	0	WO02071791	USPAT	OR	ON	2006/07/19 08:17
S5	0	pct02071791	USPAT	OR	ON	2006/07/19 08:19
S6	0	WO02071791.ptpn.	USPAT	OR	ON	2006/07/19 08:19
S7	0	"02071791".ptpn.	USPAT	OR	ON	2006/07/19 08:19
S8	0	"02071791".ptpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 08:19
S9	0	"wo02071791".ptpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 09:09
S10	1	"502043".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 09:10
S11	0	"09/502043".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 09:10
S12	0	"09502043".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 09:10

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S13	2	"6654563".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 09:13
S14	2	"6751417".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 09:13
S15	2	"6885821".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 08:01
S17	845	(398/115 398/41 398/68 398/70 398/70 398/71 398/72 398/74).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 08:21
S18	24	(398/115 398/41 398/68 398/70 398/70 398/71 398/72 398/74).ccls. and (format near2 convert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 08:47
S19	0	((set adj top) or (set-top)) near2 convert\$3) same (demultiplexer and hub and computer and control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 08:50
S20	25	(subscriber or (end adj user)) same (demultiplexer and hub and computer and control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 09:08
S21	0	demultiplexer same hub same HDTV same control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 09:09

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S22	39	demultiplexer same HDTV same control\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 09:11
S23	0	demultiplexer same HDTV same control\$3 same (optic\$3 near2 electric\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 09:11
S24	2	demultiplexer same HDTV same control\$3 same (optic\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 09:11
S25	0	demultiplexer same HDTV same control\$3 same (frequency with convert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 09:12
S26	1	demultiplexer same HDTV same control\$3 same (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 09:12
S27	1	demultiplexer same computer same control\$3 same (frequency with down with convert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 09:13
S28	185	demultiplexer same (frequency with down with convert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 09:14
S29	0	demultiplexer same (frequency with down with convert\$3) same box	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 09:15

## EAST Search History

S30	9	(frequency with down with convert\$3) same box same (end adj user) same box	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 11:26
S31	38	(frequency with down with convert\$3) same (electric\$3 near2 optic\$3) and (subscriber or end-user or (end adj user))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 08:29
S32	86	(format adj convert\$3) same (time-division-multiplex\$3 or (time adj division adj multiplex\$3) or TDM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 15:50
S33	13	(format adj convert\$3) same (time-division-multiplex\$3 or (time adj division adj multiplex\$3) or TDM) and broadcast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:01
S34	2	"6519773".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:01
S35	35	((electric\$3 near2 optic\$3) with (many or plurality or two)) same (wavelength-division or (WDM) or (wavelength adj division)) and (subscriber or end-user or (end adj user))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 09:04
S36	2	"20010055322"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 09:44
S37	45	(passive adj2 optic\$3 adj2 network) and (up adj2 convert\$3) same frequency and (down adj2 convert\$3) same frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 10:13

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S38	4479	(up adj2 convert\$3) same frequency and (down adj2 convert\$3) same frequency not S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 10:14
S39	1244	(video) and (up adj2 convert\$3) same frequency and (down adj2 convert\$3) same frequency not S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 10:14
S40	576	(video) and optic\$3 and (up adj2 convert\$3) same frequency and (down adj2 convert\$3) same frequency not S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 10:15
S41	51	(video) and optic\$3 and ((many or plurality or two) with (up adj2 convert\$3)) same frequency and ((many or plurality or two) with (down adj2 convert\$3)) same frequency not S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 10:41
S42	0	09/460770.apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 10:41
S43	1	"460770".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 10:41
S44	0	(09/460770).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/21 10:42
S45	143	"5666487"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:10

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S46	2	"5666487".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:10
S47	2	"6519773".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:14
S48	29	buffer with stor\$3 with (VOD or (video adj on adj demand))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:15
S49	2	"6751417".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 10:38
S50	12	(time adj2 multiplex\$3) with ("E/O" or electrical adj optical) with (wavelength adj2 multiplex\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 14:05
S51	0	((TDM or time adj2 multiplex\$3) and convert\$3 and wavelength adj demultiplex\$3 and wavelength adj multiplex\$3 and broadcast).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:55
S52	0	((TDM or time adj2 multiplex\$3) and wavelength adj demultiplex\$3 and wavelength adj multiplex\$3 and broadcast).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:56
S53	8211	((TDM or time adj2 multiplex\$3)). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:56

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S54	28	((TDM or time adj2 multiplex\$3) and wavelength adj2 multiplex\$3 and wavelength adj demultiplex\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:56
S55	32	((TDM or time adj2 multiplex\$3) and wavelength adj2 multiplex\$3 and wavelength adj2 demultiplex\$3 and convert\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:57
S56	1	((TDM or time adj2 multiplex\$3) and wavelength adj2 multiplex\$3 and wavelength adj2 demultiplex\$3 and convert\$4 and broadcast).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 13:04
S57	161	398/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 15:49
S58	4	398/75.ccls. and ((TDM or time adj2 multiplex\$3) and wavelength adj2 multiplex\$3 and wavelength adj2 demultiplex\$3 and convert\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 15:49